

Depureco AC Explosion Proof Industrial Vacuum Series



Compressed Air Explosion Proof Industrial Vacuum:

The AC line of vacuums has been designed to work in hazardous environments where the use of electrical vacuums is dangerous or not permitted. This Industrial Vacuum cleaner is equipped with a high performance venturi system that actually provides higher suction than most electrical vacuums. The grounded teflon coated filter bags are 99% eff @ .5 microns and are easily cleaned with the external lid mounted shaker assembly. The AC Unit has no moving parts, is intrinsically safe, and completely grounded from tip to tail. The AC unit is certified under ATEX rules for use in most explosive areas with many different types of ST1 and ST2 combustible dusts. Constructed of heavy-duty 304 or 316 stainless steel baghouse and dirt-can with a heavy duty powder coated steel frame, this AC line of vacuums will give you years of trouble free use.

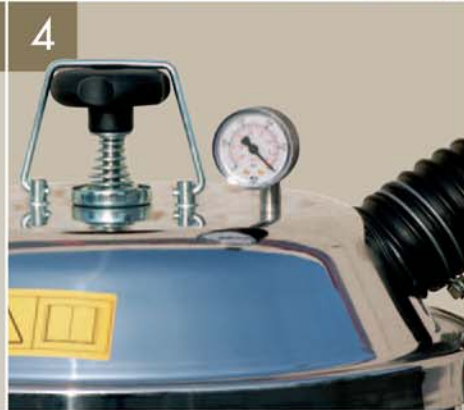
Options and Accessories:

- *Ball float system for liquid pickup
- *HEPA final filter
- *Static conductive hose and tool kit
- *Non explosion proof models available

AC 65 and 100 Features:

	AC 65	AC 100
Vacuum Poducer	Single SS Venturi	
Vacuum Pressure	15 Hg	15 Hg
Air Flow	283 CFM	283 CFM
Filter	26 ft²	26 ft²
Filter Efficiency	99.99% @ <1 micron	
Collection Capacity	17 Gallons	27 Gallons
Inlet	2" With Tangential Inlet & Internal Cyclone	
Dimensions	32" x 26" x 55"	32" x 26" x 65"
Weight	143 lbs	150 lbs
Air Consumption	45 CFM	45 CFM
PSI Required	87-116 PSI	87-116 PSI
Noise Level	72 dba	72 dba





- 1 Optional Liquid Level Control
- 2 Tangential Inlet With Internal Cyclone And "M" Class Filter
- 3 Venturi System With Pressure Gauge
- 4 Vertical Filter Shaker With Vacuum Gauge